

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Hidemi KURIHARA et al.

Application No.: 10/571,069

Confirmation No.: 2459

Filed: December 7, 2006

Art Unit: 1649

For: THERAPEUTIC AGENT AND THERAPEUTIC  
METHOD FOR PERIODONTAL DISEASES  
AND PULPAL DISEASES

Examiner: C. M. Borgeest

**AMENDMENT FILED WITH RCE**

September 7, 2010

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In further response to the Office Action dated April 5, 2010, the following additional amendments, remarks and a Declaration by Dr. Hidemi Kurihara are submitted in connection with the above-identified application. A Request for Continued Examination (RCE) is being filed concurrent with this Amendment.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.